ABSTRACT OF DISCLOSURE

A projection lens apparatus of a projector and a method of assembling same has a main lens barrel provided with a first projection lens that expands and projects an image that is incident thereto, and a reflection group that reflects the incident image towards the first projection lens group, a rear lens barrel provided with a second reflection group that projects the incident image towards the reflection group, the rear lens barrel being connected to the main lens barrel to move forward and backward to adjust an optical axis of the image as projected, and a pressing mechanism elastically pressing the rear lens barrel with respect to the main lens barrel in the direction of optical axis, thereby maintaining the rear lens barrel at a predetermined position so that the second projection lens group is not deviated from the optical axis.